

0/90 WOVEN ROVING (PLAIN WEAVE)

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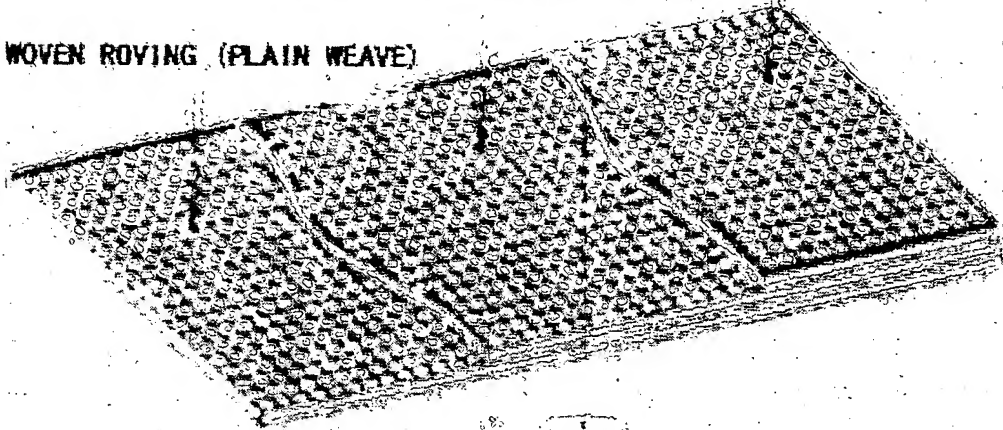


Fig 1A woven roving lay-up structure

0/90 WOVEN ROVING (PLAIN WEAVE)

0/45 WOVEN ROVING

0/90 WOVEN ROVING (PLAIN WEAVE)

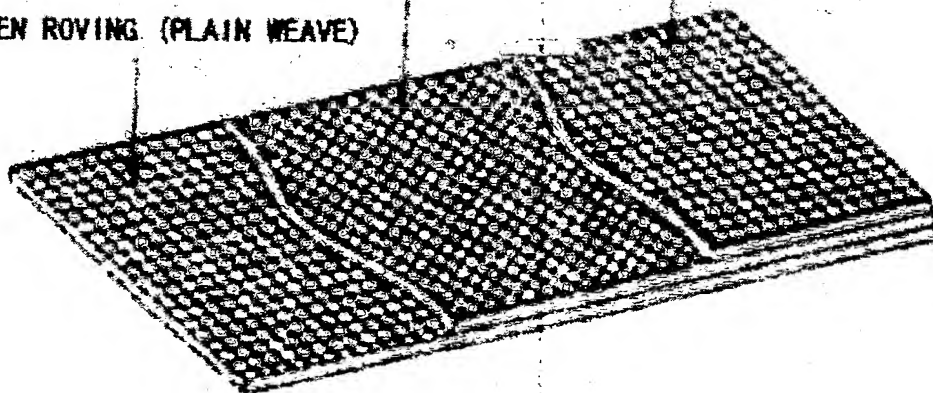


Fig 1B woven roving lay-up structure

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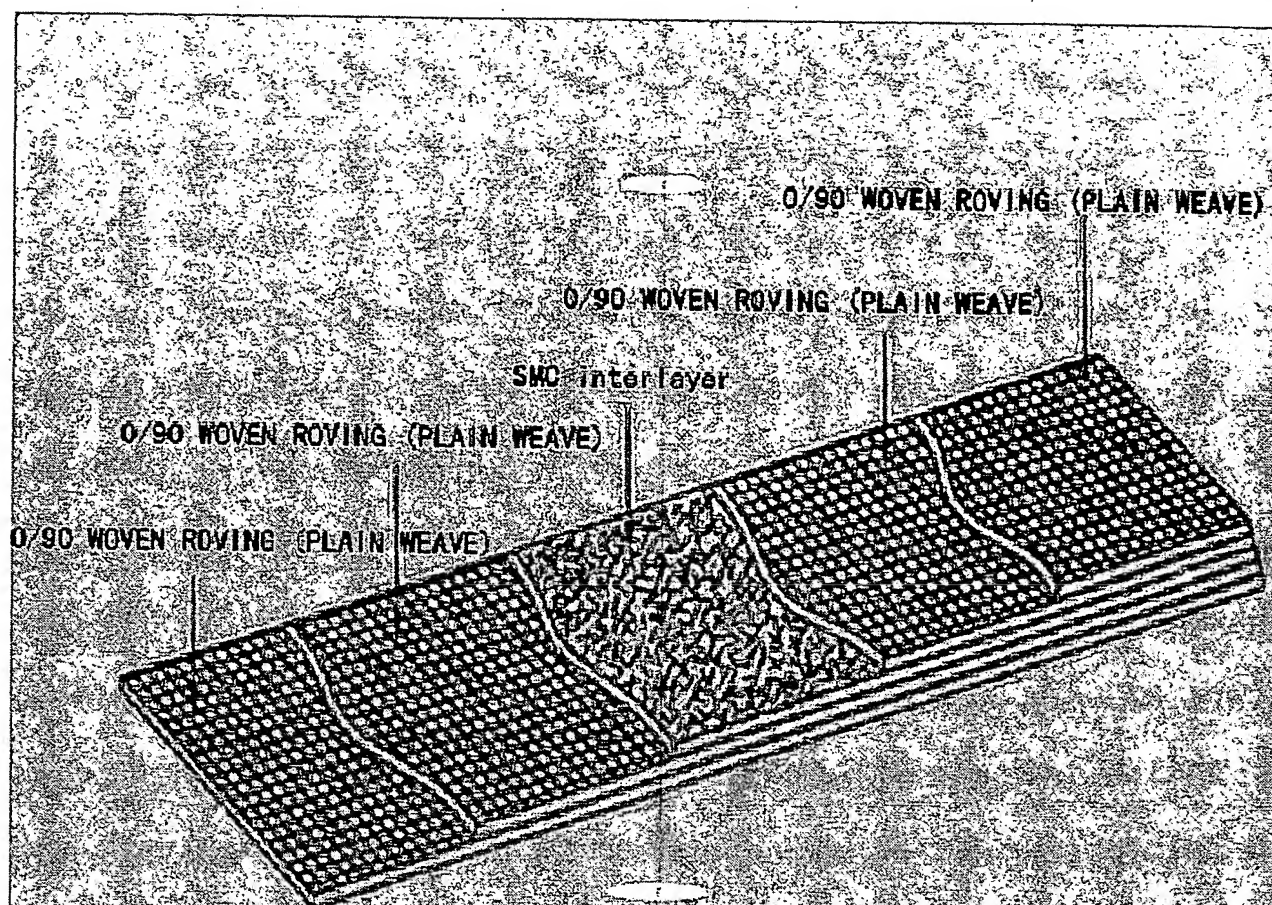


Fig 1C Hybrid structure with SMC interlayer

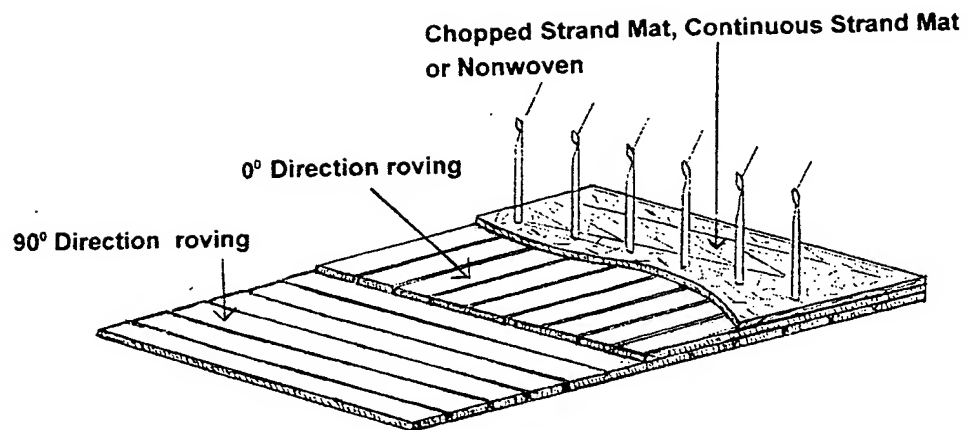


Fig. 1D Stichbonded Biaxial

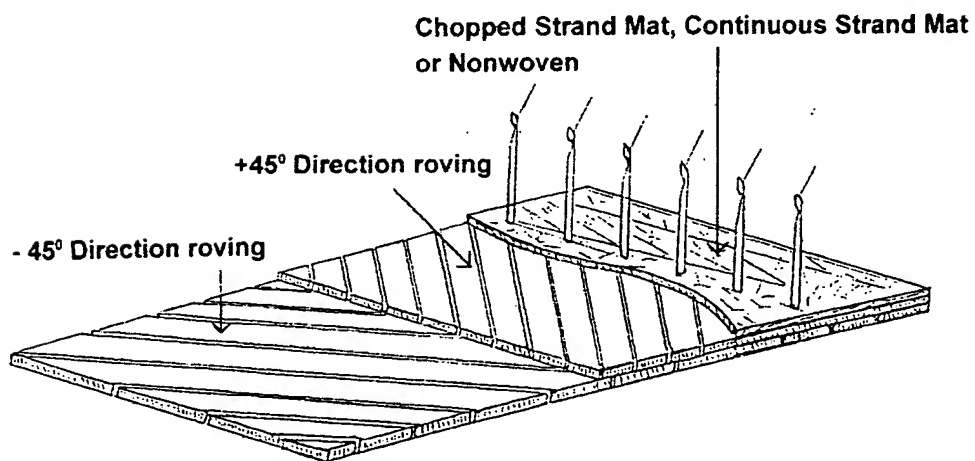


Fig. 1E Stichbonded Bi-Axial

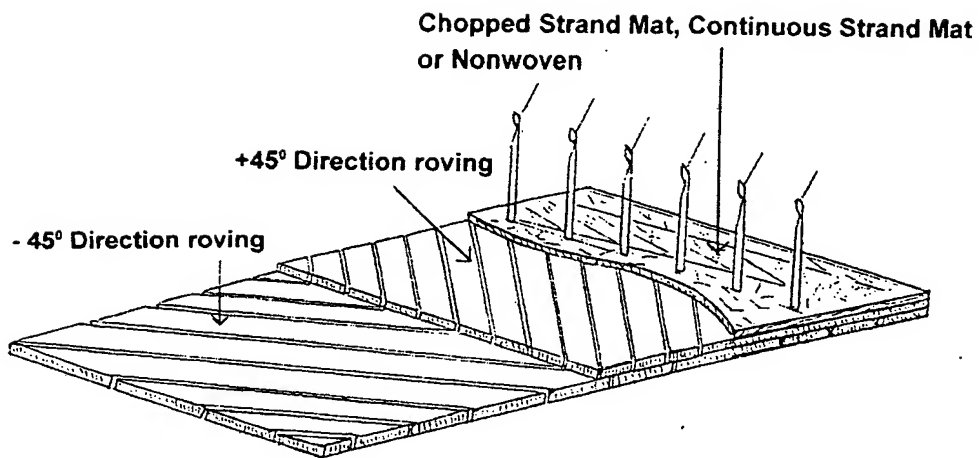


Fig. 1F Stichbonded Bi-Axial

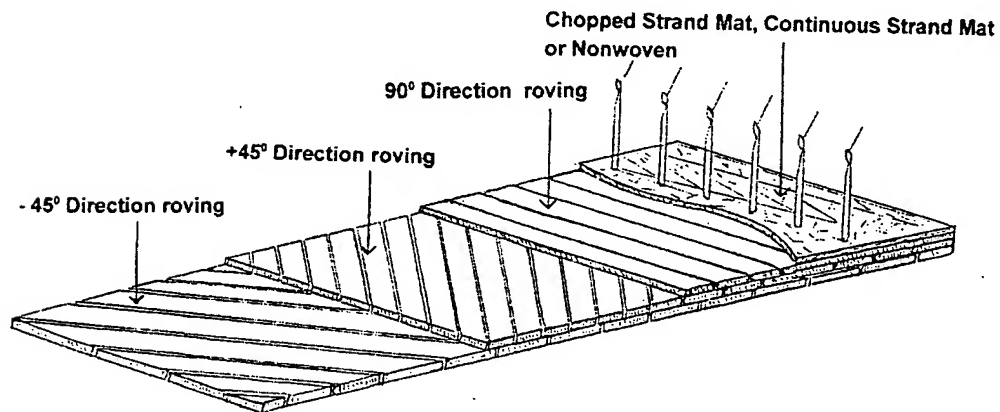


Fig. 1G Stichbonded Bi-Axial

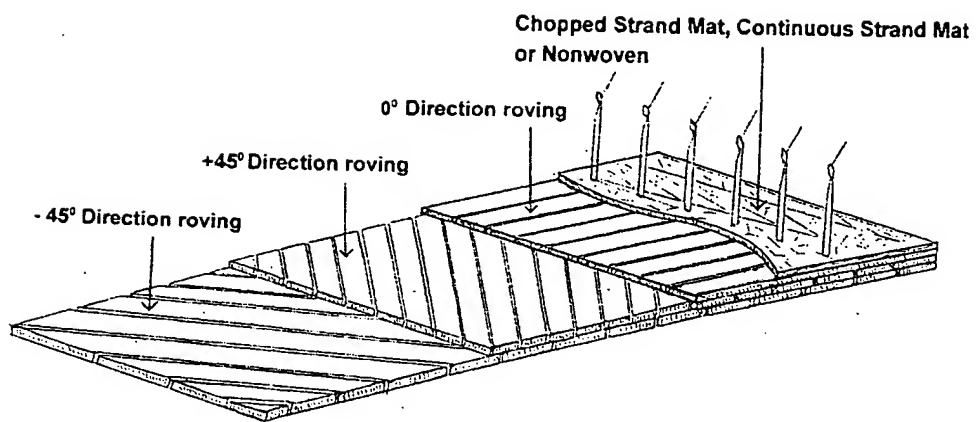


Fig. 1H Stichbonded Bi-Axial

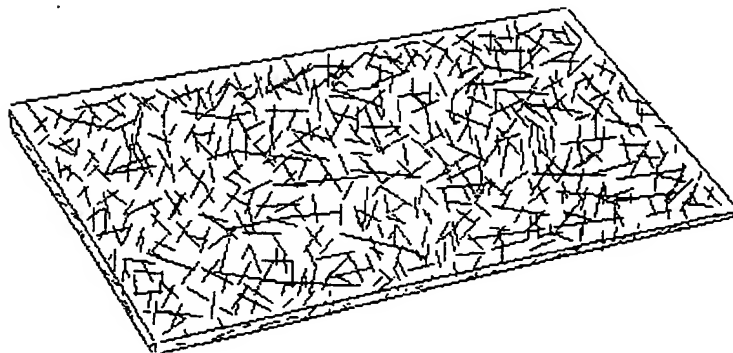


Fig. 2

The 1st Step: Cutting Process

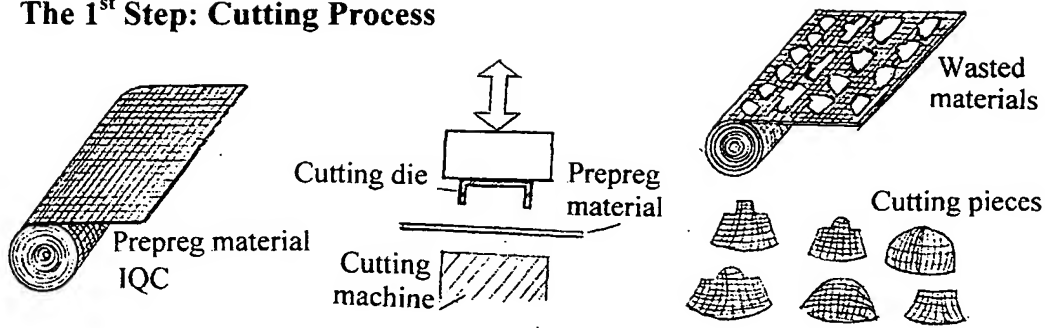


Fig. 3A

Fig. 3B

Fig. 3C

The 2nd Step: Hand Layup Process

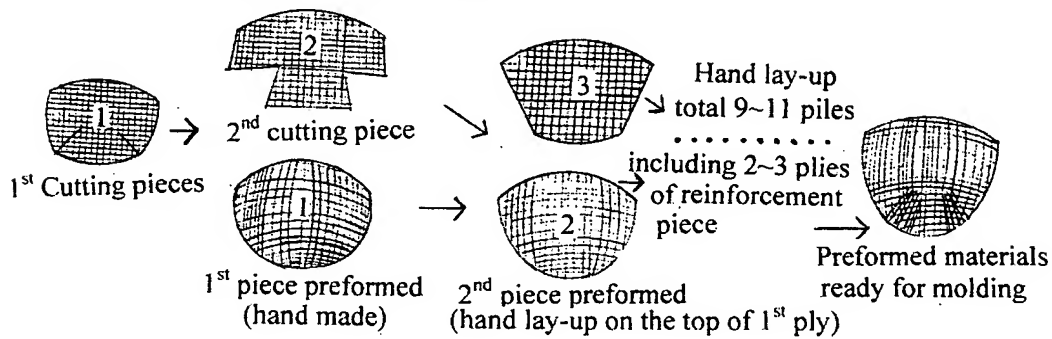


Fig. 3D

Figs. 3E

Figs. 3F

Fig. 3G

The 3rd Step: Compression Molding Process

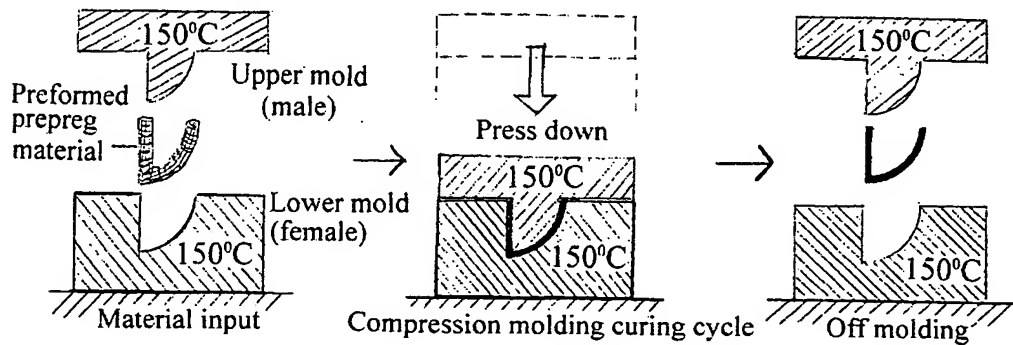
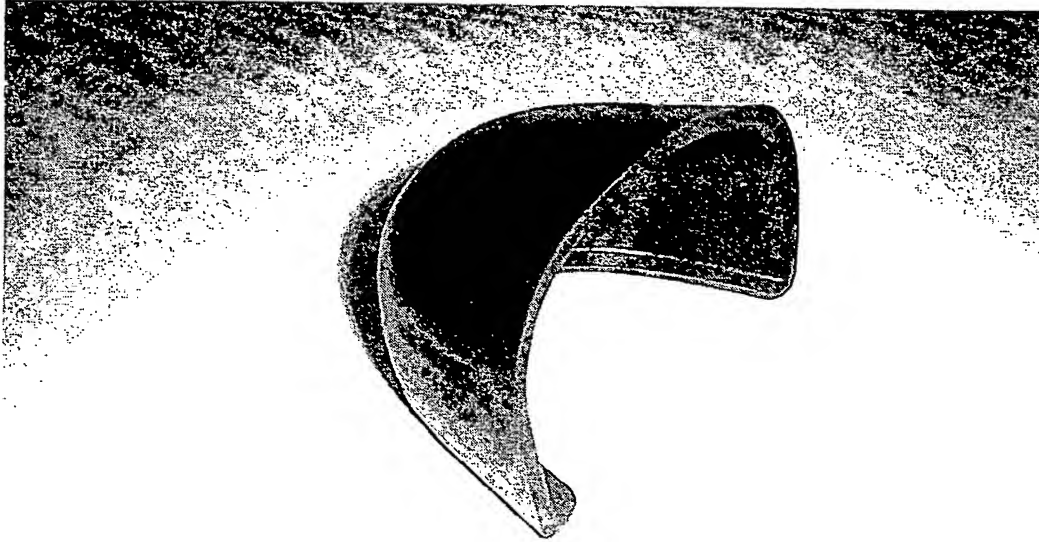


Fig. 3H

Fig. 3I

Fig. 3J



2002. 10. 15

Fig.3K is a picture showing finished toe cap

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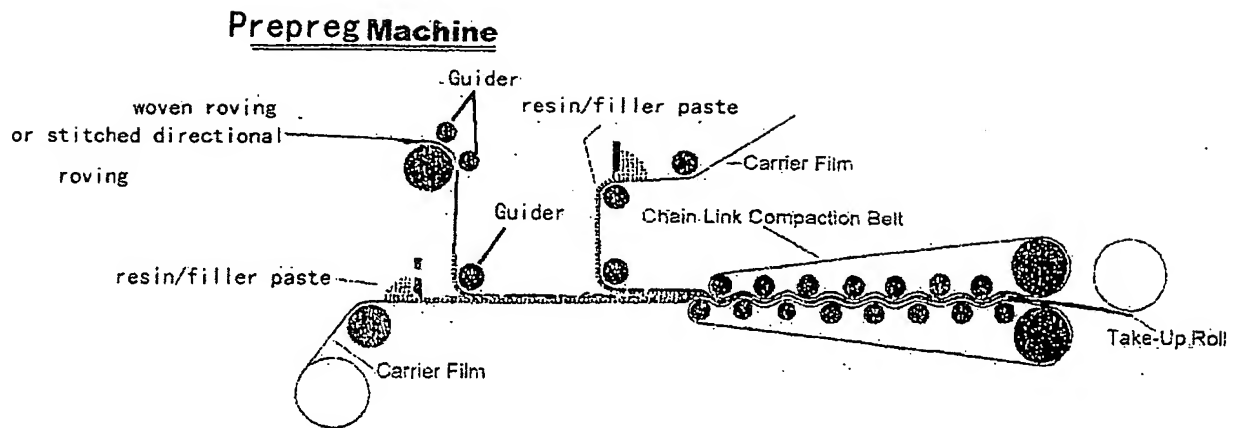


Fig 4A

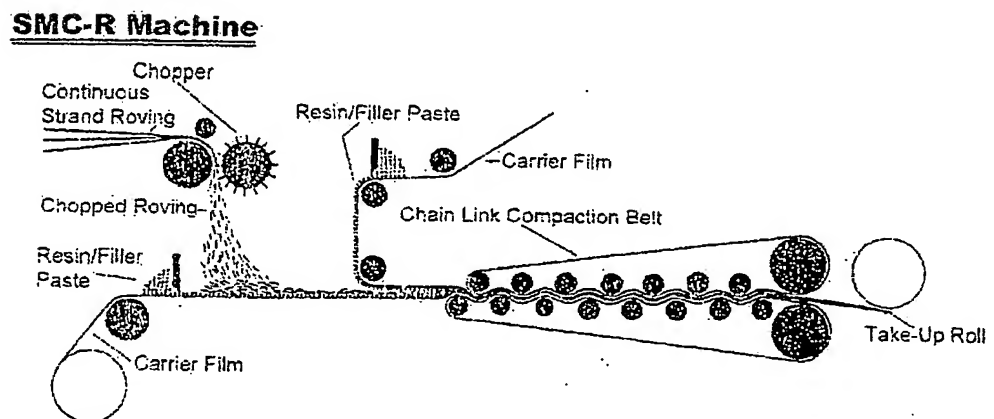


Fig 4 B

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